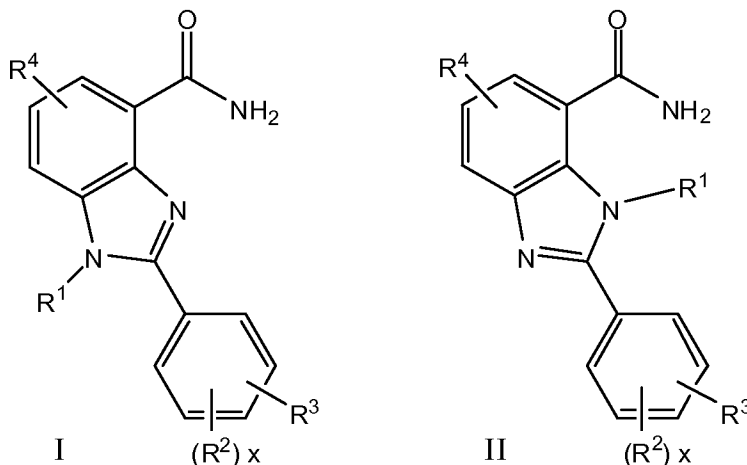


Amendments to the Claims:

Please amend the claims as specified below. This listing of claims will replace all prior versions, and listings, of claims in the application:

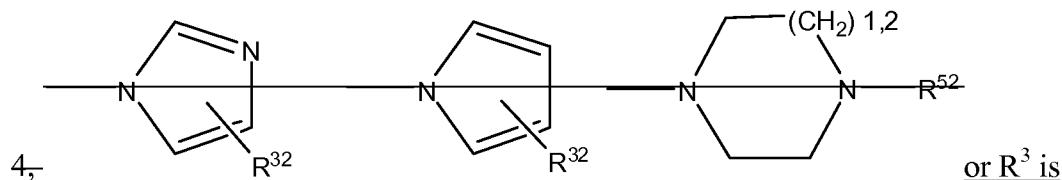
Listing of Claims:

1. (Currently Amended) A compound of the formula I or II

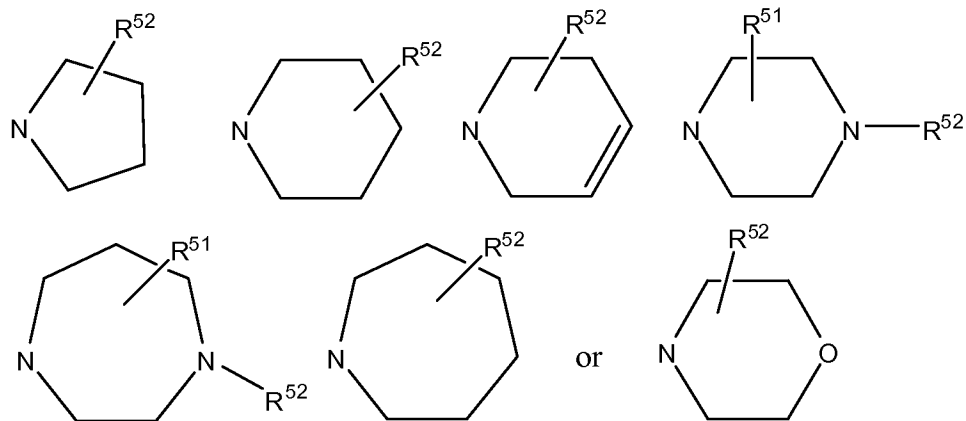


in which

- R¹ is hydrogen, or branched ~~and or~~ unbranched C₁-C₆-alkyl, it also being possible for one C atom of the alkyl radical to carry OR¹¹ or a group R⁵, where R¹¹ is hydrogen or C₁-C₄-alkyl, and
- R² is hydrogen, chlorine, bromine, iodine, fluorine, CF₃, nitro, NHCOR²¹, NR²²R²³, OH, O-C₁-C₄-alkyl, O-C₁-C₄-alkylphenyl, NH₂, ~~CN, a straight or branched C₄-C₆ alkyl, OR²⁴ or phenyl~~, it also being possible for the phenyl rings to be substituted by at most two radicals R²⁴, and R²¹ and R²² independently of one another are hydrogen or C₁-C₄-alkyl, and R²³ is ~~OH, C₁-C₆-alkyl, chlorine, bromine, iodine, fluorine, CF₃, nitro or NH₂~~ hydrogen, C₁-C₄-alkyl, or phenyl, and R²⁴ is OH, C₁-C₆-alkyl, O-C₁-C₆-alkyl, chlorine, bromine, iodine, fluorine, CF₃, nitro or NH₂, and
- x may be 0, 1 or 2 and
- R³ is ~~O-(CH₂)₆(CHR²⁴)_m(CH₂)_n-G, where R²⁴ is hydrogen, OH, C₁-C₄-alkyl or O-C₁-C₄-alkyl, m and n are, independently of one another, 0, 1 or 2 and n is 1, 2, 3 or~~



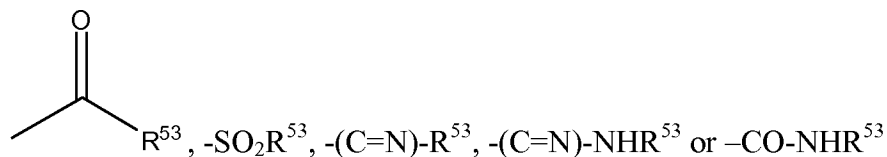
- ~~$D-(F^1)_p-(E)_q-(F^2)_r-G$~~ ~~$D-(F^1)_p-(E)_q-(F^2)_r-G$~~ , where p, q and r may not simultaneously be 0, or R^3 is ~~$E-(D)_u-(F^2)_s-(G)_v$~~ ~~$E-(D)_u-(F^2)_s-(G)_v$~~ , it also being possible for the radical E to be substituted by one or two radicals A, and if v= 0, E is imidazole, pyrrole, pyridine, pyrimidine, piperazine, pyrazine, pyrrolidine or piperidine, or R^3 is B and
- R^4 is hydrogen, chlorine, fluorine, bromine, iodine, branched ~~and~~ or unbranched C_1 - C_6 -alkyl, OH, nitro, CF_3 , CN, $NR^{41}R^{42}$, $NH-CO-R^{43}$, or $O-C_1-C_4$ -alkyl, where R^{41} and R^{42} independently of one another are hydrogen or C_1 - C_4 -alkyl and
- R^{43} is hydrogen, C_1 - C_4 -alkyl, C_1 - C_4 -alkylphenyl or phenyl, and
- D is S or O
- E is phenyl, imidazole, pyrrole, thiophene, pyridine, pyrimidine, piperazine, pyrazine, furan, thiazole, ~~isoxazole, pyrrolidine, piperidine, isoxazole, pyrrolidine, piperidine,~~ isoxazole, pyrrolidine, piperidine, or trihydroazepine, and
- F^1 is a chain of 1 to 8 carbon atoms, it[[,]] also being possible for one carbon atom of the chain to carry an OH or $O-C_1-C_4$ -alkyl group and
- F^2 is a chain of 1 to 8 carbon atoms, it also being possible for one carbon atom of the chain to carry an OH or $O-C_1-C_4$ -alkyl group and
- p may be 0 or 1
- q may be 0 or 1, and
- r may be 0 or 1 and
- s may be 0 or 1
- u may be 0 or ~~1~~ 1
- v may be 0 or 1
- G may be $NR^{51}R^{52}$ or



where

R^{51} is hydrogen or branched ~~and~~ or unbranched C_1 - C_6 -alkyl, or ~~$(CH_2)_i$, K~~ $(CH_2)_i$, K
and

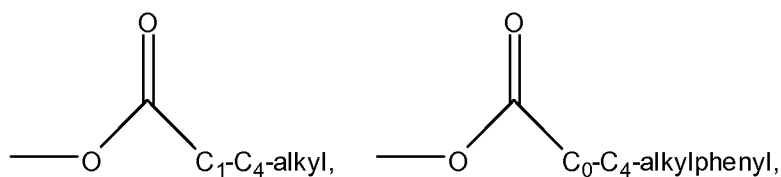
R^{52} is hydrogen, branched ~~and~~ or unbranched C_1 - C_6 -alkyl, phenyl, ~~$COCH_3$, $COCF_3$,~~



in which

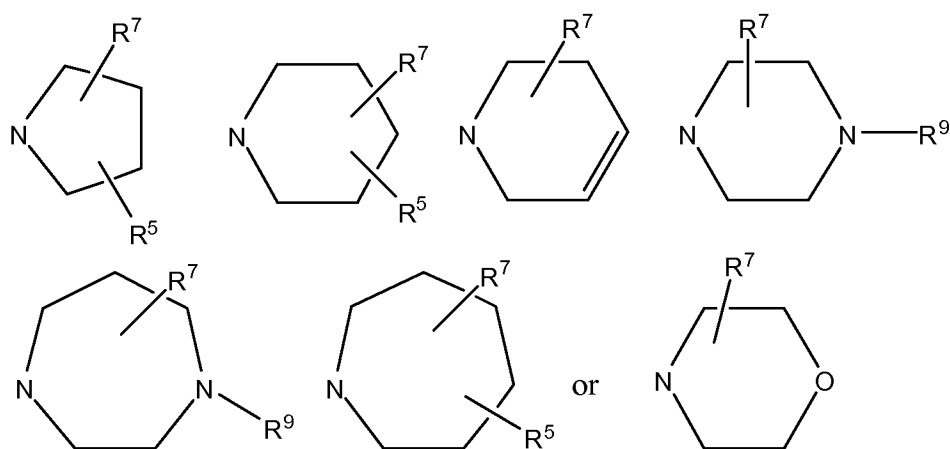
R^{53} may be branched or unbranched O - C_1 - C_6 -alkyl, phenyl, or branched or unbranched C_1 - C_4 -alkylphenyl, where in the case of R^{52} and R^{53} , independently of one another, one hydrogen of the C_1 - C_6 -alkyl radical may be ~~substituted~~ replaced by one of the following radicals: OH, O - C_1 - C_4 -alkyl, cyclohexyl, cyclopentyl, tetrahydronaphthyl, cyclopropyl, cyclobutyl, cycloheptyl, naphthyl ~~and or~~ phenyl, it also being[[.]] possible for the carbocycles of the radicals R^{52} and R^{53} independently of one another to carry one or two of the following radicals: branched or unbranched C_1 - C_6 -alkyl, branched or unbranched O - C_1 - C_4 -alkyl, OH, F, Cl, Br, I, CF_3 , NO_2 , NH_2 , CN , $COOH$, ~~$COOC_1$, C_4 -alkyl~~ $COOC_1$, C_4 -alkyl, ~~C_4 -alkylamino~~ C_1 - C_4 -alkylamino, CCl_3 , C_1 - C_4 -dialkylamino, SO_2 - C_1 - C_4 -alkyl, SO_2 phenyl, $CONH_2$, $CONH$ - C_1 - C_4 -alkyl, $CONH$ phenyl, $CONH$ - C_1 -

C₄alkylphenyl, NHSO₂-C₁-C₄-alkyl, NHSO₂phenyl, S-C₁-C₄-alkyl,



CHO, CH₂-O-C₁-C₄-alkyl, -CH₂O-C₁-C₄-alkylphenyl, -CH₂OH, -SO- C₁-C₄-alkyl, -SO- C₁-C₄-alkylphenyl, -SO₂NH₂, -SO₂NH- C₁-C₄-alkyl or two radicals form a bridge -O-(CH)_{1,2}-O-,

B may be



and

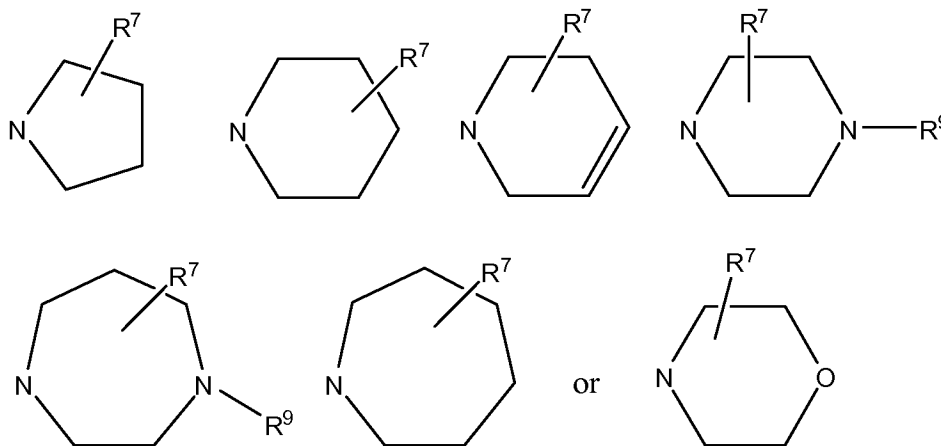
A may be hydrogen, chlorine, bromine, iodine, fluorine, CF₃, nitro, OH, O-C₁-C₄-alkyl, O- C₁-C₄-alkylphenyl, NH₂, branched ~~and or~~ unbranched C₁-C₆-alkyl, CN or NH-CO-R³³ where R³³ is hydrogen, or C₁-C₄-alkyl, ~~or phenyl~~ and

t is 0, 1, 2, 3 or 4 and

K is a phenyl, which may carry at most two substituents on the ring, comprising NR^{k1}R^{k2} where wherein R^{k1} and R^{k2} are as defined for R⁴¹ and R⁴² respectively, NH-C₁-C₄-alkylphenyl, pyrrolidine, piperidine, 1, 2, 5, 6-tetrahydropyridine, morpholine, trihydroazepine, piperazine, which may also be substituted by an alkyl radical C₁-C₆-alkyl radical, or homopiperazine, which may also be substituted by an alkyl radical C₁-C₆-alkyl radical, and C₄-alkylphenyl, ~~pyrrolidine, piperidine, 1, 2, 5, 6-tetrahydropyridine, morpholine, trihydroazepine, piperazine, which may also be substituted by an alkyl radical C₁-C₆-alkyl, or~~

~~homopiperazine, which may also be substituted by an alkyl radical C₁-C₆-alkyl,~~
and

R⁵ may be hydrogen, C₁-C₆-alkyl, or NR⁷R⁹ and



and

R⁷ is hydrogen, ~~C₁-C₆-alkyl~~ C₁-C₆-alkyl, ~~C₁-C₄-alkylphenyl~~ C₁-C₄-alkylphenyl, or phenyl, it also being possible for the rings to be substituted by up to two radicals R⁷¹, and

R⁷¹ is OH, C₁-C₆-alkyl, O-C₁-C₄-alkyl, chlorine, bromine, iodine, fluorine, CF₃, nitro, or NH₂, and

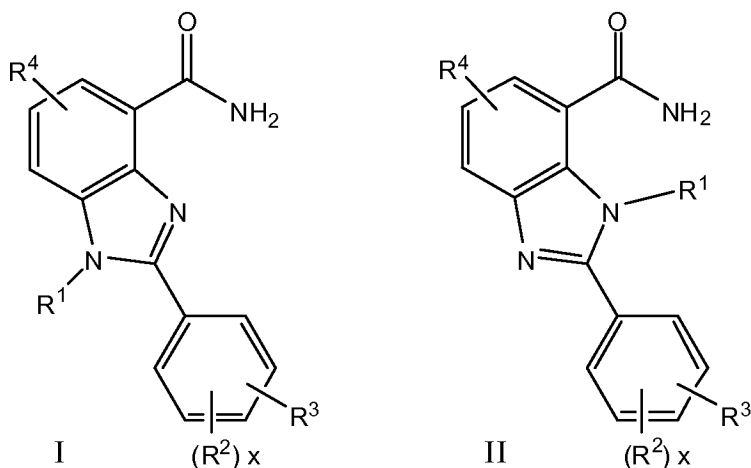
R⁸ is hydrogen, C₁-C₆-alkyl, phenyl, or C₁-C₄-alkylphenyl, it also being possible for the ring to be substituted by up to two radicals R⁸¹ and

R⁸¹ is OH, C₁-C₆-alkyl, O-C₁-C₄-alkyl, chlorine, bromine, iodine, fluorine, CF₃, nitro, or NH₂ and

R⁹ is hydrogen, COCH₃, CO-O- C₁-C₄-alkyl, COCF₃, branched ~~and or~~ unbranched C₁-C₆-alkyl, it being possible for one or two hydrogens of the ~~C₁-C₆-alkyl~~ C₁-C₆-alkyl radical to be ~~substituted~~ replaced in each case by one of the following radicals: OH, O- C₁-C₄-alkyl and phenyl, and for the phenyl ring also to carry one or two of the following radicals: iodine, chlorine, bromine, fluorine, branched ~~and or~~ unbranched C₁-C₆-alkyl, nitro, amino, C₁-C₄-alkylamino, C₁-C₄-dialkylamino, OH, O-C₁-C₄-alkyl, CN, CF₃, or SO₂- C₁-C₄-alkyl,

or a tautomeric form, a possible enantiomeric or diastereomeric form, a prodrug or pharmacologically tolerated salt thereof.

2. (Currently Amended) A compound of the formula I or II ~~as claimed in claim 1~~



in which

R^1 is hydrogen, or branched ~~and~~ or unbranched C_1 - C_6 -alkyl, it also being possible for one C atom of the alkyl radical to carry OR^{11} or a group R^5 , where

R^{11} is hydrogen or C_1 - C_4 -alkyl, and

R^2 is hydrogen, chlorine, fluorine, bromine, iodine, branched ~~and~~ or unbranched C_1 - C_6 -alkyl, nitro, CF_3 , CN, $NR^{21}R^{22}$, $NH-CO-R^{24}$, $NH-CO-R^{23}$, or OR^{21} , where

R^{21} ~~is and~~ R^{22} are, independently of one another, hydrogen or C_1 - C_4 -alkyl, and

R^{23} is hydrogen, C_1 - C_4 -alkyl, OH or O- C_1 - C_4 -alkyl and

R^3 is $-O-(CH_2)_o-(CHR^{31})_m-(CH_2)_n-G-O-(CH_2)_o-(CHR^{31})_m-(CH_2)_n-R^5$ where

R^{31} is hydrogen, C_1 - C_4 -alkyl, OH or O- C_1 - C_4 -alkyl,

m, o are, independently of one another, 0, 1 or 2, and

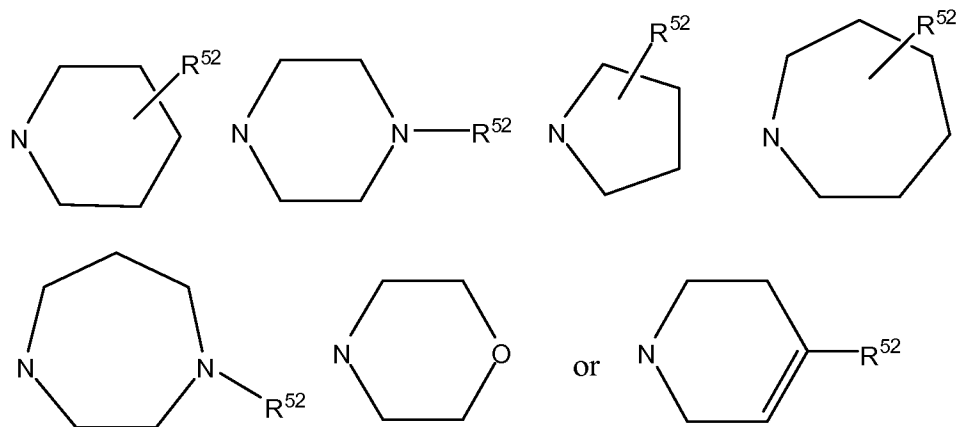
n is 1, 2, 3 or 4 and

R^4 is hydrogen, branched ~~and~~ or unbranched C_1 - C_6 -alkyl, chlorine, bromine, fluorine, nitro, cyano, $NR^{41}R^{42}$, $NH-CO-R^{43}$, or OR^{41} , where

R^{41} and R^{42} are, independently of one another, hydrogen or C_1 - C_4 -alkyl, and

R^{43} is C_1 - C_4 -alkyl or phenyl, and

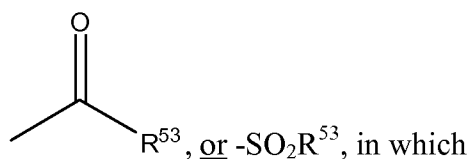
$G-R^5$ is $NR^{51}R^{52}$ or one of the following radicals



where

R^{51} is hydrogen or branched ~~and~~ or unbranched C_1 - C_6 -alkyl, and

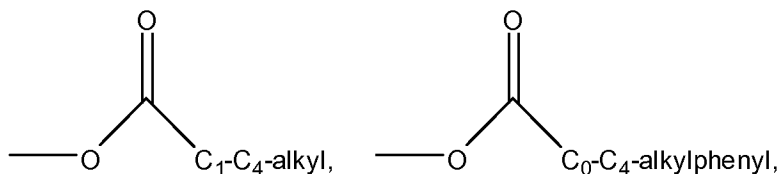
R^{52} is hydrogen, or branched ~~and~~ or unbranched C_1 - C_6 -alkyl, phenyl,



R^{53} , or $-SO_2R^{53}$, in which

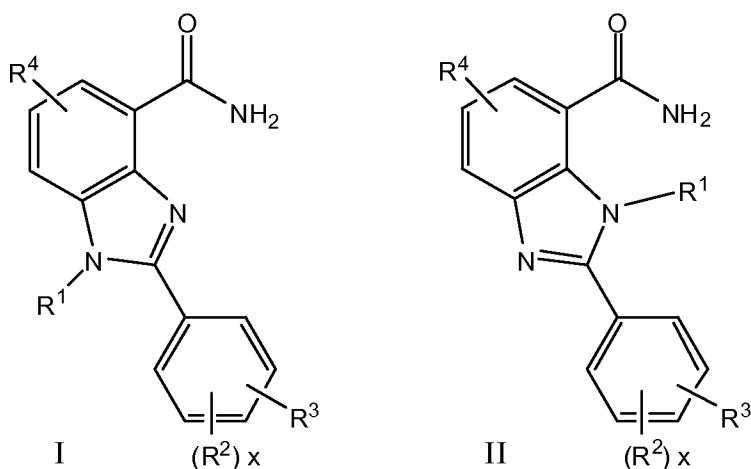
R^{53} is branched or unbranched O - C_1 - C_6 -alkyl, phenyl, or branched or unbranched C_1 - C_4 -alkylphenyl, where one hydrogen in the C_1 - C_6 -alkyl radical in R^{52} and R^{53} are, independently of one another, optionally ~~substituted~~ replaced by one of the following radicals: OH, O - C_1 - C_4 -alkyl, cyclohexyl, cyclopentyl, tetrahydronaphthyl, cyclopropyl, cyclobutyl, cycloheptyl, naphthyl and or phenyl, where the carbocycles of the R^{52} and R^{53} radicals may also, independently of one another, carry one or two of the following radicals:

branched or unbranched C_1 - C_6 -alkyl, branched or unbranched O - C_1 - C_4 -alkyl, OH, F, Cl, Br, I, CF_3 , NO_2 , NH_2 , CN, COOH, $COOC_1$ - C_4 -alkyl, C_1 - C_4 alkylamino, CCl_3 , C_1 - C_4 -dialkylamino, SO_2 - C_1 - C_4 -alkyl, SO_2 phenyl, $CONH_2$, $CONH$ - C_1 - C_4 -alkyl, $CONH$ phenyl, $CONH$ - C_1 - C_4 alkyl-phenyl, $NHSO_2$ - C_1 - C_4 -alkyl, $NHSO_2$ phenyl, S - C_1 - C_4 -alkyl,



CHO, CH₂-O-C₁-C₄-alkyl, -CH₂O-C₁-C₄-alkyl-phenyl, -CH₂OH, -SO-C₁-C₄-alkyl, -SO-C₁-C₄-alkyl-phenyl, -SO₂NH₂, -SO₂NH-C₁-C₄-alkyl or two radicals form a bridge -O-(CH)_{1,2}-O-, or a tautomeric form, a possible enantiomeric or diastereomeric form, a prodrug or pharmacologically tolerated salt thereof.

3. (Currently Amended) A compound of the formula I or II ~~as claimed in claim 1~~



in which

R¹ is hydrogen, or branched ~~and~~ or unbranched C₁-C₆-alkyl, it also being possible for one C atom of the alkyl radical to carry OR¹¹ or a group R⁵, where

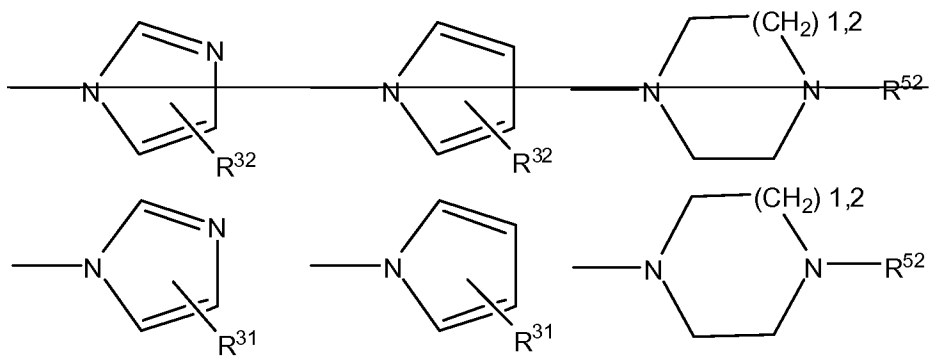
R¹¹ is hydrogen or C₁-C₄-alkyl, and

R² is hydrogen, chlorine, fluorine, bromine, iodine, branched ~~and~~ or unbranched C₁-C₆-alkyl, nitro, CF₃, CN, NR²¹R²², NH-CO-R²⁴, NH-CO-R²³, or OR²¹, where

R²¹ is and R²² are, independently of one another, hydrogen or C₁-C₄-alkyl, and

R²³ is hydrogen, C₁-C₄-alkyl or phenyl, and

R³ is



and

R^{31} is hydrogen, CHO or $-O-(CH_2)_o-(CHR^{32})_m-(CH_2)_n-R^5$ where

R^{32} is hydrogen and $-O-(CH_2)_o-(CHR^{32})_m-(CH_2)_n-G$ where R^{31} is hydrogen, C_4-C_4 -alkyl, OH and $O-C_4-C_4$ -alkyl, C_1-C_4 -alkyl, OH or $O-C_1-C_4$ -alkyl,

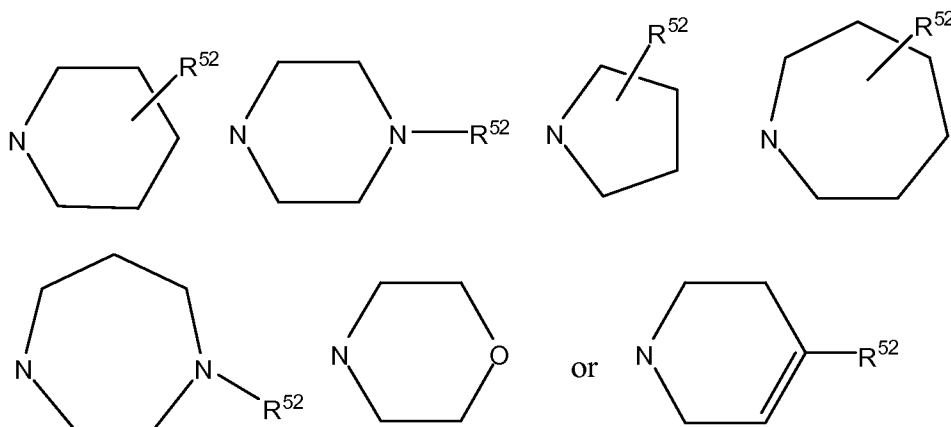
m, o independently of one another are 0, 1 or 2 and n is 1, 2, 3 or 4, and

R^4 is hydrogen, or branched ~~and or~~ unbranched C_1-C_6 -alkyl, chlorine, bromine, fluorine, nitro, cyano, $NR^{41}R^{42}$, $NH-CO-R^{43}$, or OR^{41} , where

R^{41} and R^{42} are, independently of one another, hydrogen or C_1-C_4 -alkyl and

R^{43} is C_1-C_4 -alkyl or phenyl, and

$G-R^5$ is $NR^{51}R^{52}$ or one of the radicals below

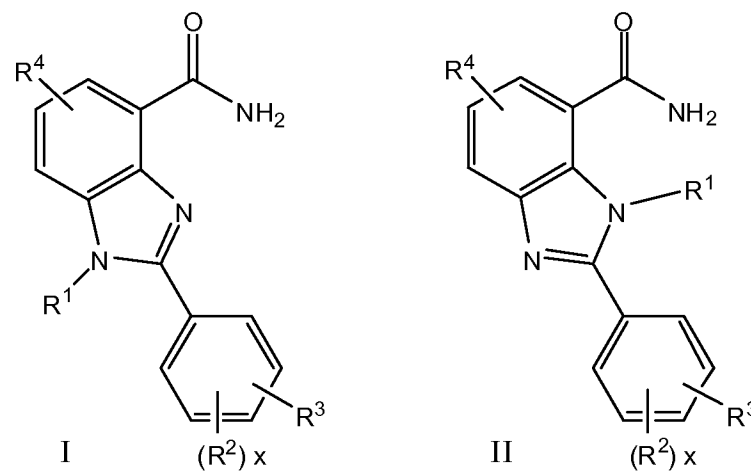


where

R^{51} is hydrogen ~~and or~~ branched ~~and or~~ unbranched C_1-C_6 -alkyl, and

R^{52} is hydrogen, $COCH_3$, $CO-O-C_1-C_4$ -alkyl, $COCF_3$, branched ~~and or~~ unbranched C_1-C_6 -alkyl, it being possible for one hydrogen of the C_1-C_6 -alkyl radical to be ~~substituted~~ replaced by one of the following radicals: OH, $O-C_1-C_6$ -alkyl ~~and or~~

- phenyl and for the phenyl ring also to carry one or two of the following radicals:
 chlorine, bromine, fluorine, branched ~~and~~ or unbranched C₁-C₄-alkyl, nitro,
 amino, C₁-C₄-alkylamino, C₁-C₄-dialkylamino, OH, O-C₁-C₄-alkyl, CN, or SO₂-
 C₁-C₄-alkyl,
 or a tautomeric form, a possible enantiomeric or diastereomeric form, a prodrug or
 pharmacologically tolerated salt thereof.
4. (Currently Amended) A compound as claimed in ~~claim 1~~ claims 1, 2 and 3 where R² is
 in position 3 and R³ is in position 4 or R² is in position 4 and R³ is in position 3 relative
 to the benzimidazole ring.
5. (Currently Amended) A compound as claimed in ~~claim 1~~ claims 1, 2 and 3 where R¹
 and R⁴ are hydrogen.
6. (Currently Amended) A compound as claimed in ~~claim 1~~ claims 1, 2 and 3 where R² is
 hydrogen, or branched or unbranched C₁-C₆-alkyl, nitro, CN, NH₂, or O-C₁-C₄-alkyl.
7. (Currently Amended) A compound ~~as claimed in claim 1~~, of the formula I or II



in which

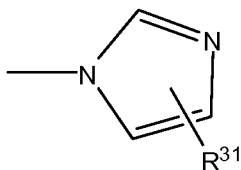
R¹ is hydrogen, or branched or unbranched C₁-C₆-alkyl, it also being possible for one
 C atom of the alkyl radical to carry OR¹¹ or a group R⁵, where
 R¹¹ is hydrogen or C₁-C₄-alkyl, and

R^2 is hydrogen, chlorine, fluorine, bromine, iodine, branched or unbranched C_1 - C_6 -alkyl, nitro, CF_3 , CN, $NR^{21}R^{22}$, $NH-CO-R^{23}$, or OR^{21} , where

R^{21} and R^{22} are, independently of one another, hydrogen or C_1 - C_4 -alkyl, and

R^{23} is hydrogen, C_1 - C_4 -alkyl or phenyl, and

(i) — for R^3 being R^3 is



R^{31} is hydrogen or $-(CH_2)_w-F$, $-(CH_2)_p-R^5$, where

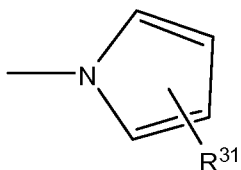
w is 1 or 2 and

p is 1 or 2 and

R^{52} may be hydrogen, or branched or unbranched C_1 - C_6 -alkyl, where one hydrogen of the C_1 - C_6 -alkyl radical may be replaced by one of the following radicals: OH, O- C_1 - C_4 -alkyl and phenyl, and where the phenyl ring may also carry one or two of the following radicals: chlorine, bromine, fluorine, branched or unbranched C_1 - C_4 -alkyl, nitro, amino, C_1 - C_4 -alkylamino, C_1 - C_4 -dialkylamino, OH, O- C_1 - C_4 -alkyl, CN, or SO_2 - C_1 - C_4 -alkyl;

or

(ii) for R^3 being R^3 is



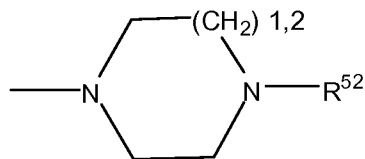
R^{31} is hydrogen or $-(CH_2)_w-G$, $-(CH_2)_p-R^5$, where

p is 1 or 2 and

R^{52} may be hydrogen, or branched or unbranched C_1 - C_6 -alkyl, where one hydrogen of the C_1 - C_6 -alkyl radical may be substituted by one of the following radicals: OH, O- C_1 - C_4 -alkyl and phenyl, and where the phenyl ring may also carry one or two of the following radicals: chlorine, bromine, fluorine, branched or unbranched C_1 - C_4 -alkyl, nitro, amino, C_1 - C_4 -alkylamino, C_1 - C_4 -dialkylamino, OH, O- C_1 - C_4 -alkyl, CN, or SO_2 - C_1 - C_4 -alkyl;

~~and~~ or

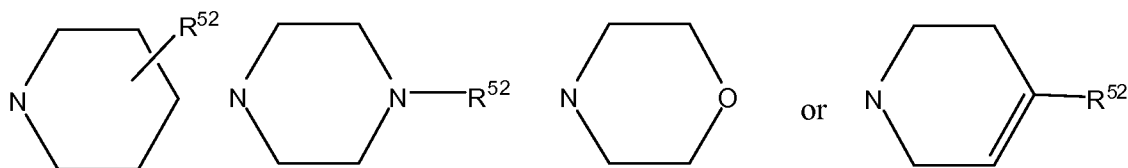
(iii) ~~for R³ being~~ R³ is



where R⁵² is hydrogen, or branched ~~and~~ or unbranched C₁-C₆-alkyl, where one hydrogen of the C₁-C₆-alkyl radical may be ~~substituted~~ replaced by one of the following radicals: OH, O-C₁-C₄-alkyl and phenyl, and where the phenyl ring may also carry one or two of the following radicals: chlorine, bromine, fluorine, branched ~~and~~ or unbranched C₁-C₄-alkyl, nitro, amino, C₁-C₄-alkylamino, C₁-C₄-dialkylamino, OH, O-C₁-C₄-alkyl, CN, or SO₂-C₁-C₄-alkyl, or a tautomeric form, a possible enantiomeric or diastereomeric form, a prodrug or pharmacologically tolerated salt thereof.

8. (Previously Presented) A compound as claimed in claim 1, where R³ is -D-(F¹)_p-(E)_q-(F²)_r-G, where D is O, F¹ is a C₁-C₄ carbon chain, p is 1, q is 0 and r is 0.

9. (Currently Amended) A compound as claimed in claim 1, where R⁵ is a 6-membered ring selected from



and R⁵² is ~~an optionally substituted~~ a phenyl ring.

10. (Previously Presented) A drug comprising besides conventional vehicles and ancillary substances a compound as claimed in claim 1.

11-13 (Cancelled)

14. (Currently Amended) ~~The method as claimed in claim 11~~ A method for treating a disorder in which pathologically elevated PARP activities occur, said method comprising administering an effective amount of a compound of the formula I as claimed in claim 1 to a mammal suffering from said disorder wherein the disorder is stroke ~~and or~~ craniocerebral trauma.

15. (Cancelled)

16. (Currently Amended) ~~The method as claimed in claim 11 wherein the disorder is damage due to~~ A method for treating ischemia, said method comprising administering an effective amount of a compound of the formula I as claimed in claim 1 to a mammal suffering from ischemia.

17. (Currently Amended) ~~The method as claimed in claim 11 wherein the disorder is~~ A method for treating epilepsy, said method comprising administering an effective amount of a compound of the formula I as claimed in claim 1 to a mammal suffering from epilepsy.

18. (Currently Amended) ~~The method as claimed in claim 11 wherein the disorder is damage due to~~ A method for treating damage to the kidneys after renal ischemia, damage caused by drug therapy or damage resulting after kidney transplants, said method comprising administering an effective amount of a compound of the formula I as claimed in claim 1 to a mammal suffering from damage to the kidneys after renal ischemia, damage caused by drug therapy or damage resulting after kidney transplants.

19. (Currently Amended) ~~The method as claimed in claim 11 wherein the disorder is damage due to~~ A method for treating damage to the heart after cardiac ischemia, said method comprising administering an effective amount of a compound of the formula I as claimed in claim 1 to a mammal suffering from damage to the heart after cardiac ischemia.

20. (Currently Amended) ~~The method as claimed in claim 11 wherein the disorder is~~ A method for treating a microinfarct said method comprising administering an effective amount of a compound of the formula I as claimed in claim 1 to a mammal suffering from a microinfarct.

21. (Currently Amended) ~~The method as claimed in claim 11 wherein the disorder is~~ A method for treating under vascularization of critically narrowed coronary arteries said method comprising administering an effective amount of a compound of the formula I as claimed in claim 1 to a mammal suffering from under vascularization of critically narrowed coronary arteries.

22. (Currently Amended) ~~The method as claimed in claim 11 wherein the disorder is~~ A method for treating an acute myocardial infarct and damage during and after medical or mechanical lysis thereof, said method comprising administering an effective amount of a compound of the formula I as claimed in claim 1 to a mammal suffering from an acute myocardial infarct and damage during and after medical or mechanical lysis thereof.

23. (Currently Amended) ~~The method as claimed in claim 11 wherein the disorder is~~ A method for treating a tumor, said method comprising administering an effective amount of a compound of the formula I as claimed in claim 1 to a mammal suffering from a tumor or metastasis thereof.

24. (Currently Amended) ~~The method as claimed in claim 11 wherein the disorder is~~ A method for treating sepsis, said method comprising administering an effective amount of a compound of the formula I as claimed in claim 1 to a mammal suffering from sepsis of multiorgan failure.

25. (Cancelled).

26. (Currently Amended) ~~The method as claimed in claim 11 wherein the disorder is~~ A method for treating diabetes mellitus, said method comprising administering an effective

amount of a compound of the formula I as claimed in claim 1 to a mammal suffering from diabetes mellitus.

Claims 27-38 (Canceled)